

FIG. 2

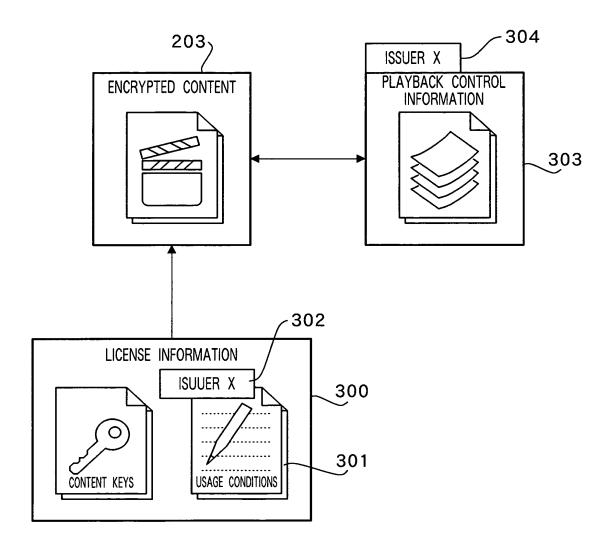


FIG. 3

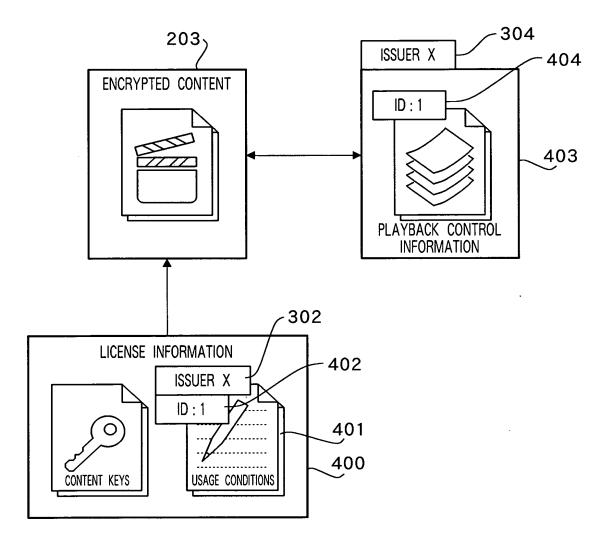


FIG. 4

500

```
<complexType name="PlayControl>
 <sequence>
  <element name="play" type="ModeType"/>
  <element name="stop" type="ModeType"/>
  <element name="pause" type="ModeType"/>
  <element name="forward" type="ModeType"/>
  <element name="rewind" type="ModeType"/>
                                                501
  <element name="skip" type="ModeType"/>
  <element name="jump" type="ModeType"/>
  <element name="record" type="ModeType"/>
  <element name="copy" type="ModeType"/>
 </sequence>
 <attribute name="segmentRef" type="tva:TVAIDType" use="required"/>
</complexType>
<complexType name="ModeType>
 <attribute name="mode" type="boolean" default="false"/> 502
</complexType>
```

FIG. 5

```
<ProgramDescription>
      <SegmentInformation Table>
                                  (603a
        <SegmentList>
          <SegmentInformation segmentId="S27A67758-E714-4a4e-B994-
            3B650A443699">
            <ProgramRef crid="crid://sport.com/football/match10"/>
            <Description>
                           <sup>──</sup>604a
             <Title xml:lang="ja">
               Japan vs England(1st half) ~601a
             </Title>
             <Synopsis xml:lang="ja">
               World Cup soccer final ~602a
               Japan vs England
               1st half
600a
             </Synopsis>
                                                              605a
            </Description>
            <SegmentLocator>
             <mpeg7:MediaRelIncrTimePoint media TimeUnit="PT1N25F">
                                                            606a
             </mpeg7:MediaRelIncrTimePoint>
             <mpeg7:MediaIncrDuration media TimeUnit="PT1N25F">
               450000
             </mpeg7:MediaIncrDuration>
            </SegmentLocator>
                                   603b
          </SegmentInformation>
          <SegmentInformation segmentId="S046C7C0F-BF83-4b4d-969E-
          204E8E82CF7C ">
            <ProgramRef crid="crid://sport.com/football/match10"/>
            <Description>
             <Title xml:land="ia">
                                   604b
               Japan vsEngland (CM) ~601b
             </Title>
             <Synopsis xml:lang="ja">
               Sponsor
                            -602b
               panasonic
600b
             </Synopsis>
                                                                605b
            </Description>
            <SegmentLocator>
             <mpeg7:MediaRelIncrTimePoint mediaTimeUnit="PT1N25F">
               450000
                                                             606b
             </mpeg7:MediaRelIncrTimePoint>
             <mpeg7:MediaIncrDuration mediaTimeUnit="PT1N25F">
               500000
             </mpeg7:MediaIncrDuration>
            </SegmentLocator>
          </SegmentInformation>
```

FIG. 6

<u>60</u>

```
(603c
           <SegmentInformation segmentId="S5117353A-F598-4del-968E-</p>
            8C3D134C7642">
             <ProgramRef crid="crid://sport.com/football/match10"/>
             <Description>
                                  ~604c
              <Title xml:lang="ja">
                 Japan vs England(2nd half) ~601c
              </Title>
              <Synopsis xml:lang="ja">
                 World Cup soccer final
                 Japan vs England
                 2nd half
600C
              </Synopsis>
                                                                   605c
             </Description>
             <SegmentLocator>
              <mpeg7:MediaRelIncrTimePoint media TimeUnit="PT1N25F">
                 500000
                                                                 606c
              </mpeg7:MediaRelIncrTimePoint>
              <mpeg7:MediaIncrDuration media TimeUnit="PT1N25F">
              </mpeg7:MediaIncrDuration>
             </SegmentLocator>
           </SegmentInformation>
         </SegmentList>
                                         610
         <SegmentGroupList>
          <SegmentGroupInformation groupId="G92F0C707-2ECB-403a-88FC-> 89EEF7961034" ____615
           89EEF7961034"
            <ProgramRef crid="CRID://sport.com/footaball/match10"/>
            <GroupType xsi:type="SegmentGroupTypeType" value="highlights/events"/>
            <Description>
              <Title xml:lang="ja">World Cup soccer final</Title>
              <Synopsis xml:lang="ja">Japan vs England
/Synopsis
609
 607·
            </Description>
            <Segments refList="S27A67758-E714-4a4e-B994-3B650A443699>
                       S046C7C0F-BF83-4b4d-969E-204E8E82CF7C
                                                                              611
                       S5117353A-F598-4del-968E-8C3D134C7642"/>
              <PlayControl segmentRef="S046C7C0F-BF83-4b4d-969E-204E8E82CF7C">
               <forward mode="false/"> 614a

<Skip mode="false"/> 614b

<Jump mode="false"/> 614c
                                                               613
              </PlayControl>
            </SegmentGroupInformation>
          </SegmentGroupList>
         </SegmentInformationTable>
       </ProrgamDescription>
```

FIG. 7

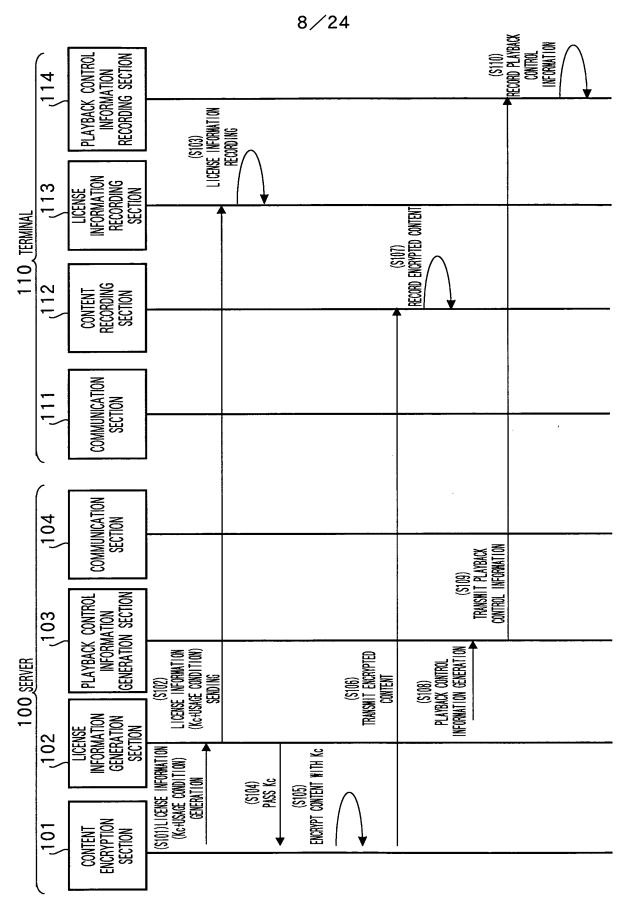


FIG. 8

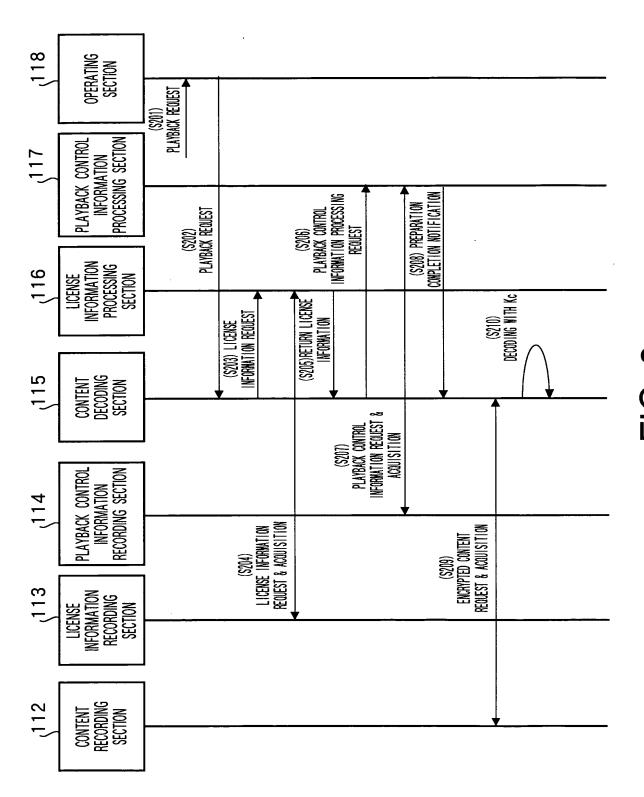


FIG. 9

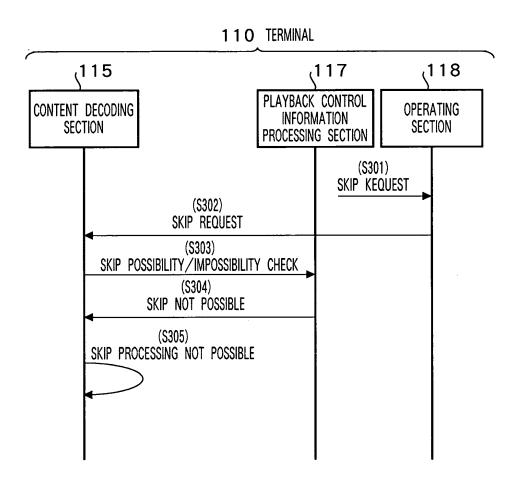


FIG.10

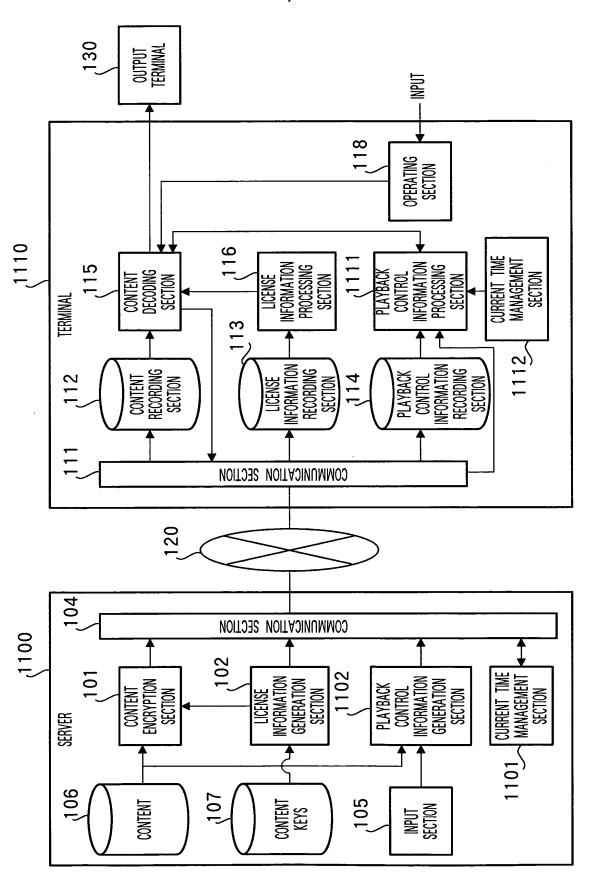


FIG.11

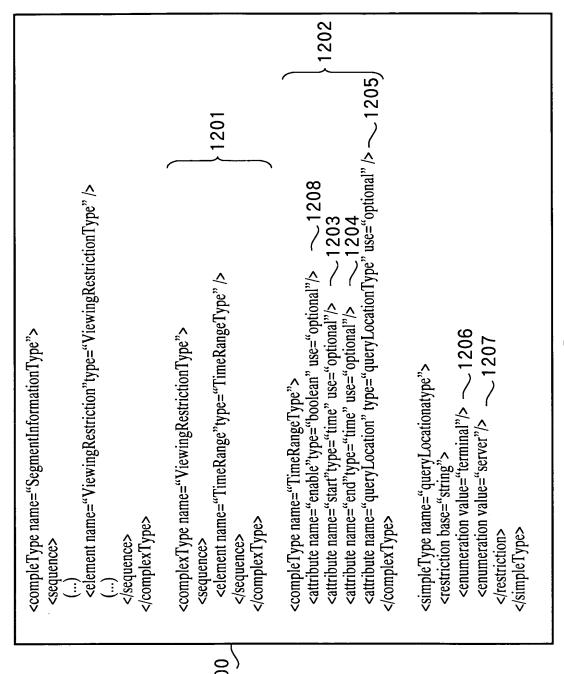


FIG. 12

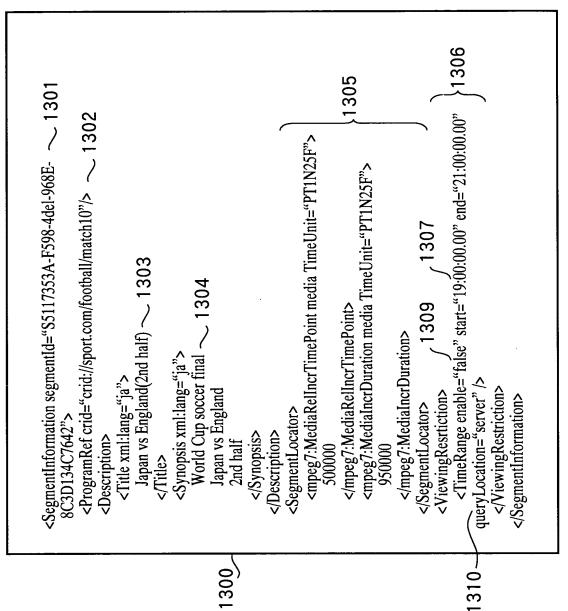


FIG. 13

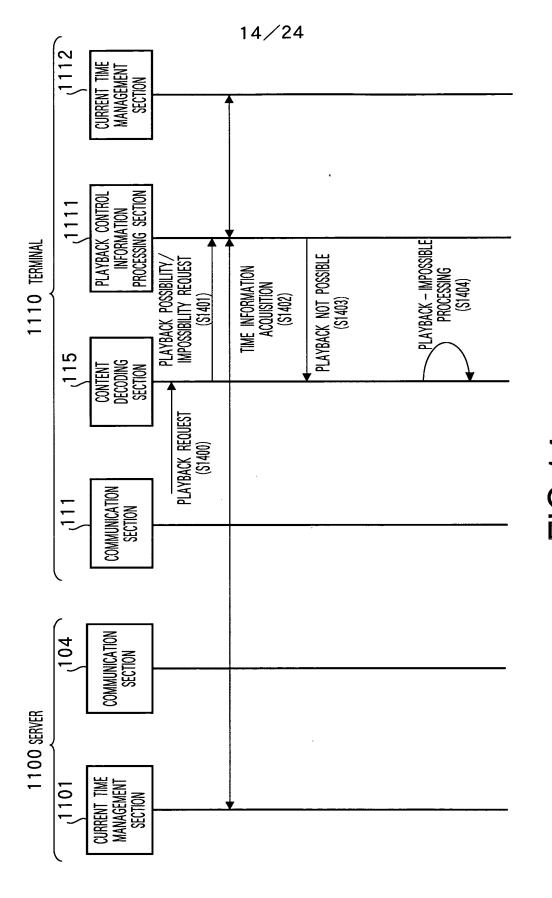
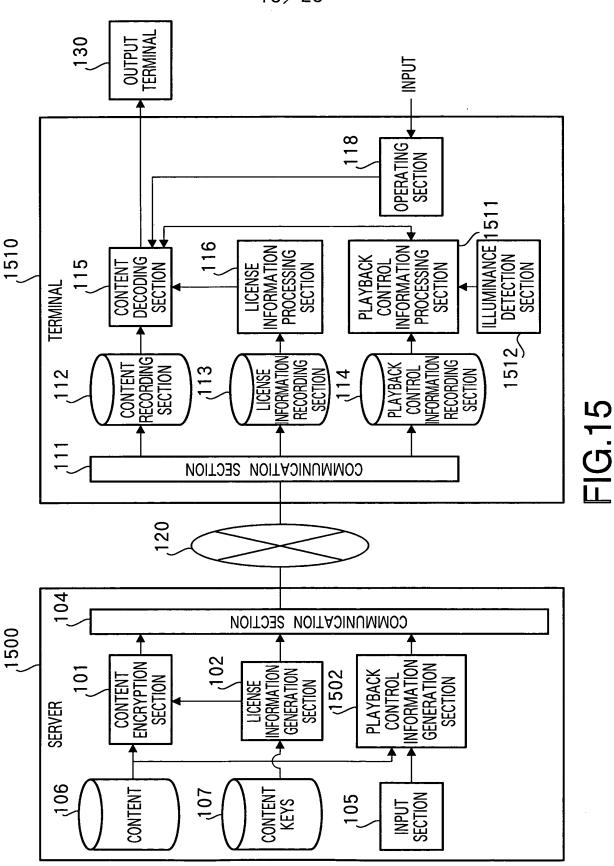


FIG.14



```
1602
                                                                                                                                                         1601
                                                                                                                                                                                                                    <element name="ViewingRestriction" type="ViewingRestrictionType" />
                                                                                                                                                          <element name="BrightnessRange"type="BrightnessRangeType"/>
<compleType name="SegmentInformationType">
                                                                                                                          <compleType name="ViewingRestrictionType">
                                                                            </sequence>
                                                                                                                                                                                         </complexType>
                                                                                                                                                                                                                                                                                     </complexType>
                <sedneuce>
                                                                                                                                                                           </re>
                                                                                                                                            <sedneuce>
                                                                                                                                                                                                                                                                           1605 -
                                                                                                                                        1600
```

FIG. 16

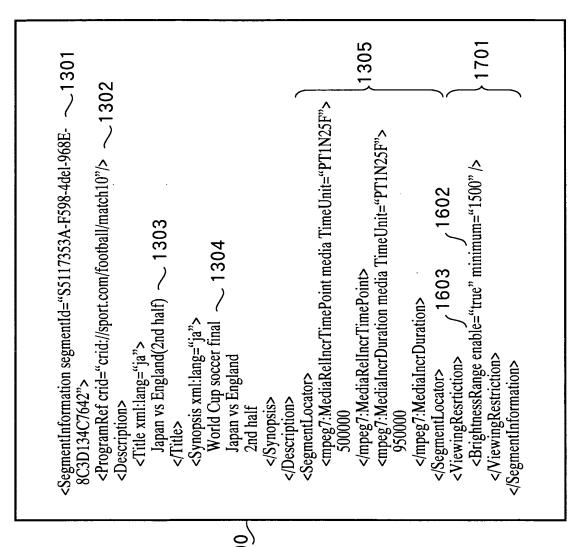


FIG.17

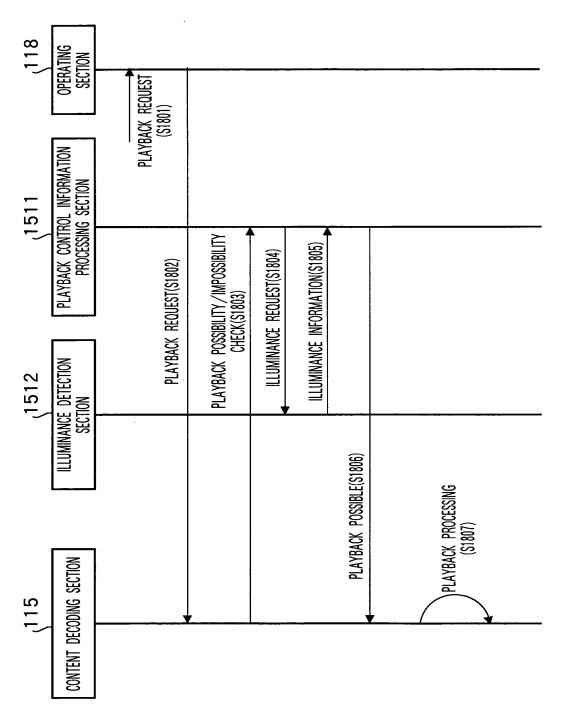


FIG.18

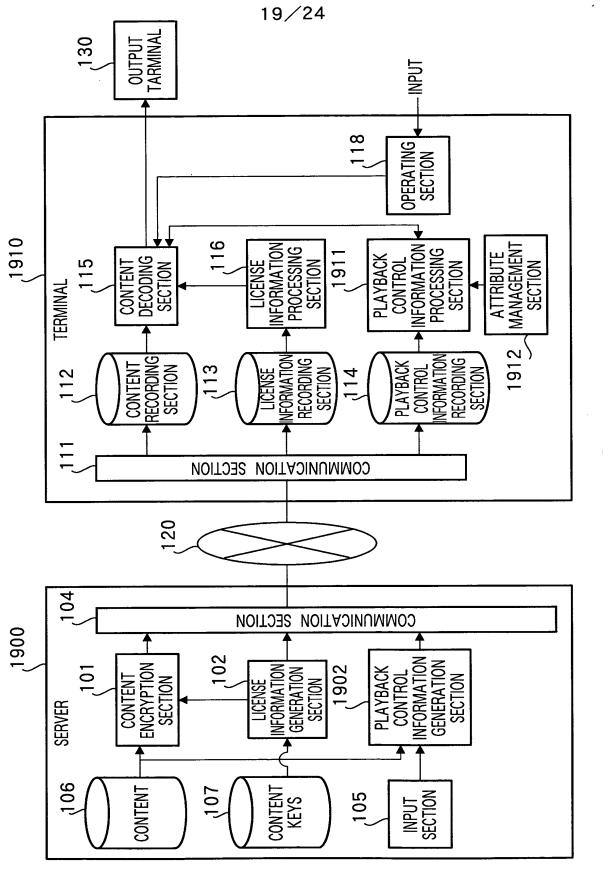


FIG. 19

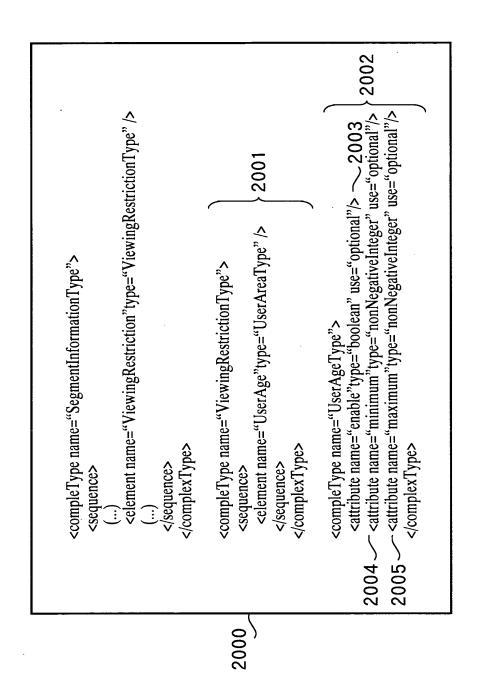


FIG.20

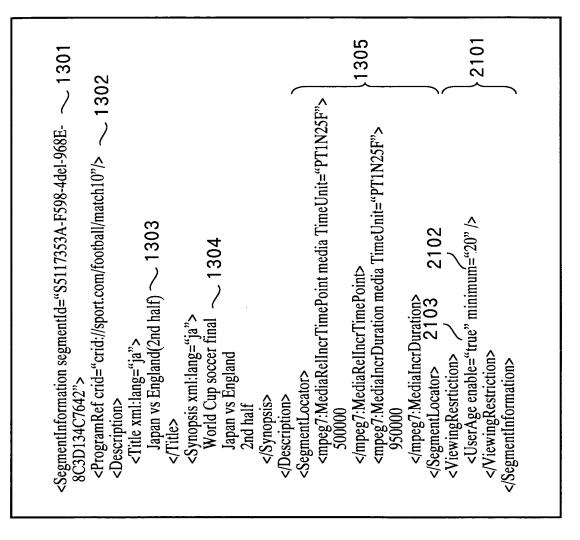


FIG.21

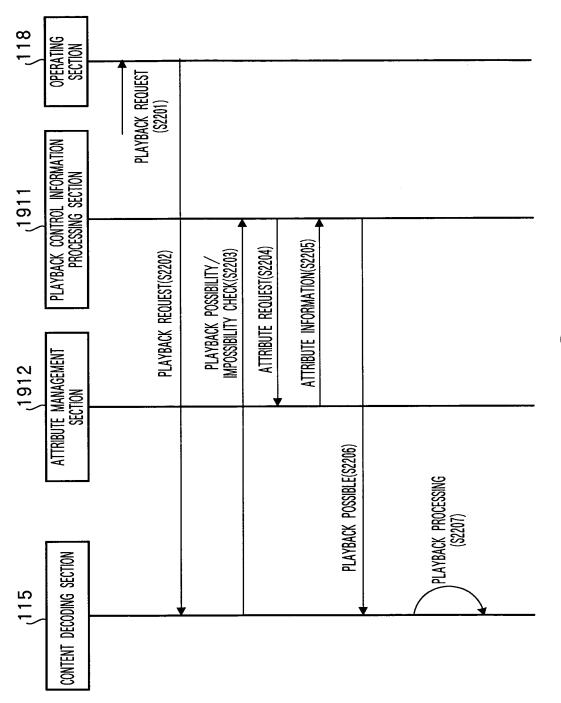


FIG.22

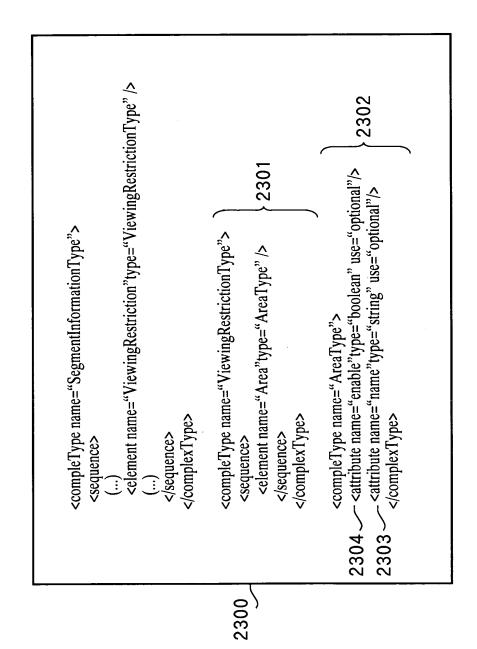


FIG.23

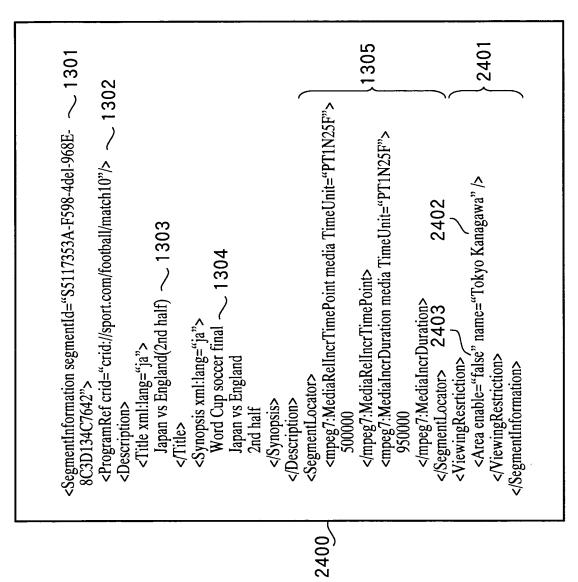


FIG.24